

Date: Tue, 19 Jul 94 04:30:19 PDT
From: Ham-Digital Mailing List and Newsgroup <ham-digital@ucsd.edu>
Errors-To: Ham-Digital-Errors@UCSD.Edu
Reply-To: Ham-Digital@UCSD.Edu
Precedence: Bulk
Subject: Ham-Digital Digest V94 #241
To: Ham-Digital

Ham-Digital Digest Tue, 19 Jul 94 Volume 94 : Issue 241

Today's Topics:

 Baycomm
 HEATHKIT radio clock and Linux?
Newbie needs help!!!!!!! (2 msgs)
 One-way automated digital=bad
 TheNet and AEA PK-96 ??
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Send Replies or notes for publication to: <Ham-Digital@UCSD.Edu>
Send subscription requests to: <Ham-Digital-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

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(by FTP only) from UCSD.Edu in directory "mailarchives/ham-digital".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 19 Jul 1994 03:10:44 GMT
From: ihnp4.ucsd.edu!swrinde!howland.reston.ans.net!newsserver.jvnc.net!
news.ge.com!news.drexel.edu!dunx1.ocs.drexel.edu!DUVM.OCS.DREXEL.EDU!
XTL00014@network.ucsd.edu
Subject: Baycomm
To: ham-digital@ucsd.edu

How good is the Baycomm standard software compared to a TNC's standard
firmware? How fast is it??? I've never used Baycomm, and I am consid-
ering it for the home station.
73 ES TNX DE N3RCS, xtl00014@duvm.ocs.drexel.edu, Adam

Date: Mon, 18 Jul 1994 18:10:27 GMT
From: ihnp4.ucsd.edu!usc!math.ohio-state.edu!howland.reston.ans.net!
europa.eng.gtefsd.com!newsxfer.itd.umich.edu!nntp.cs.ubc.ca!fs1.ee.ubc.ca!

bogomips!jmorriso@network.ucsd.edu
Subject: HEATHKIT radio clock and Linux?
To: ham-digital@ucsd.edu

The Heathkit WWV clock has a serial output. I'd like to know how I can hook this up to Linux so other machines can set their clocks accurately (ie using rdate or xntp over packet or on the local ethernet LAN). I have code for something called "DCF" which is a German radio. Is this compatible or do I need something else? If the DCF stuff is compatible, I see that the Linux patches are quite old, and the serial port line discipline code has changed drastically, has anyone updated the patches?

--

BogoMIPS Research Labs -- bogosity research & simulation -- VE7JPM --
jmorriso@bogomips.ee.ubc.ca ve7jpm@ve7jpm.ampr.org jmorriso@rflab.ee.ubc.ca

Date: Mon, 18 Jul 1994 19:02:58 GMT
From: ihnp4.ucsd.edu!usc!nic-nac.CSU.net!charnel.ecst.csuchico.edu!
yeshua.marcam.com!news.kei.com!babbage.ece.uc.edu!meaddata!news.ans.net!
upsnews.ups.com!casey!nrd1pxm@network.ucsd.edu
Subject: Newbie needs help!!!!!!!
To: ham-digital@ucsd.edu

I'm using a Baycom and its software and my Icom IC-2AT HT. Pretty cheap setup. You should be able to do the same or similiar. The Baycom SW is only for the PC types. I also have a Mac Plus at home, but it's at home in WA and I'm here in CT.

73 de WD9HAD@K1UOL.CT.USA.NA

--

=====
Peter Martin UPS Danbury, CT (203) 731-6324 nrd1pxm@nrd.ups.com
Real Life Home: Kent, WA (206) 631-5478
SCCA Mazda RX7 #24 ITA WD9HAD

Date: 19 Jul 1994 06:23:39 GMT
From: nwnexus!bellevue-ip89.halcyon.com!user@uunet.uu.net
Subject: Newbie needs help!!!!!!!
To: ham-digital@ucsd.edu

In article <1994Jul16.214536.29794@cobra.uni.edu>, parickj4560@cobra.uni.edu wrote:

```
> Hi everyone, I am wondering what it would take for me to get on digital Hf, I
> have a Yaesu FT301 (fairly old but works fine), and a Macintosh Se.
>
> I know next to dirt about the digital realm but from what I've heard,
> it sounds fun. So what do I need, how much and where do I go to get it?
>
> I have my general class licence.. 73's es de NOZYA Waterloo,Ia -jmp
```

I just got rid of a MacSE I had used for three years on the INTERNET.IT WAS A REAL GEM.Sorry about the caps.Right now I am using the PowerPc 6100 .To answer your questioin I would get the pk88 TNC from AEA and their program MacRATT which is a Mac version packet program.Then get yourself a dipole or whatever and look for a locak hf amtor or pactor around 14069-14075 in your local area.I just got on packet about seven days ago on vhf, much easier,and am waiting for hf because I live in an apt bldg and have restricted antenna space.I am currently using the AEA isoloop inside,not too successfully and am trying to find a way to stick it outside.Getting on packet is pretty simple.Good luck.

Date: Mon, 18 Jul 94 21:30:51 GMT
From: ihnp4.ucsd.edu!swrinde!emory!cherry.atlanta.com!spcuna!
starcomm.overleaf.com!n2ayj!n2ayj@network.ucsd.edu
Subject: One-way automated digital=bad
To: ham-digital@ucsd.edu

```
> William=E.=Newkirk%Pubs%GenAv.Mlb@ns14.cca.CR.rockwell.COM writes:
>
>it'll be the same argument as with W1AW...there's a schedule, a list of
>frequencies and when it's time for bulletins or code practice or whatever,
>they come on the air ...
>
>W1AW is not assigned a frequency.  They will QSY to not QRM an ongoing QSO.
```

This must be a fairly new policy. Didn't seem to be in effect when I was working a weak Cuban a few years back. W1AW came screaming right over us without so much as a howdy-do. Silly me, answering a CQ on a code practice/bulletin freq.

```
--
Stan Olochwoszcz, N2AYJ - n2ayj@n2ayj.overleaf.com
"Please keep your seat belt securely fastened, keep hands and feet inside the
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car at all times, secure loose items, exit to your right, and enjoy your day at SixFlagsDisneyKing's GreatMagicDominionIsland BerryFarmGardensParkWorldLand."

Date: 19 Jul 94 09:23:37 GMT
From: news-mail-gateway@ucsd.edu
Subject: TheNet and AEA PK-96 ??
To: ham-digital@ucsd.edu

Does anyone have experience with the AEA PK-96 ?
Will I be able to put TheNet nodesoftware in it?

Arild Fredriksen
BBS: LA5WX @ LA1E.EGS.L.NOR.EU
internet: af@robertson.no

Date: 19 Jul 94 15:01:57 GMT
From: news-mail-gateway@ucsd.edu
Subject: Unsubscribe
To: ham-digital@ucsd.edu

unsubscribe jcaradim@gr.oracle.com ham-digital@ucsd.edu

Best 73 de John (SV1CEC)

+-----+
John Caradimas	email: sv1cec@athnet.ath.forthnet.gr (home)
P.O.Box 31689	jcaradim@gr.oracle.com (office)
Athens 100-35 GREECE	tel. : +(301)-6451541 (h) +(301)-8831511 (o)
+-----+	
DISCLAIMER : For all these, you can only blame me, nobody else!	
+-----+

Date: Mon, 18 Jul 1994 18:16:15 +0000
From: ihnp4.ucsd.edu!swrinde!pipex!demon!kirsta.demon.co.uk!John@network.ucsd.edu
To: ham-digital@ucsd.edu

References <rogjdCss2pq.1vw@netcom.com>,
<gregCss5Hn.GGz@netcom.com>,<fmitchCst1rz.B6G@netcom.com>,
<CsvzIz.8rF@utnetw.utoledo.edu>
Reply-To : John@kirsta.demon.co.uk
Subject : Re: GTOR--A big improvement?

> In article <fmitchCst1rz.B6G@netcom.com>, fmitch@netcom.com (Felton Mitchell)
> writes:
> >i hate to rain on this parade, but...
> >
> >last night (sun), i tried my normal 0300z 3595 rtty sked to kc4gr and
> >nd4v in the atlanta area (i am in l.a., ie, lower alabama)... only
> >kcrggr showed up, and the qrn from all the thunderstorms between us
> >made rtty copy about 25%... soooooo.....
> >
> >we each logged onto our internet provider, and did a talk... no qrn,
> >no qrm, full duplex, and faster than i can type... had nd4v joined
> >us, we would have picked a quiet channel on irc ...
> >
> >full duplex is really nice, and let's face it, a basic problem of amtor
> >and pactor and now g-tor is the difficulty of having a roundtaaable
> >qso...
> >
> >so, the future is where?

(Apologies for following up to a follow-up when really wanting to follow-up the original, but the original never made it here!)

The point made above is a good one, and one I have been reflecting on myself, following various happenings here in the UK.

Throw this thought into the metling pot: Has the advent of easy dial international phone calls - in my time as a licensed amateur - made hf ssb dx working a thing of the past?

I am slowly tending towards the idea that we would be making a mistake trying to emulate the internet; but should perhaps emphasise a little more the "radio" part of amateur radio.

Comments? Thoughts? Wrong group? :-)

(You don't know me, so let me give you a little of my background, if it helps to put my comments in context: professionally I work in the networking industry, writing operating systems et al for embedded processors in bridges and routers. I am on the internet from work and home, so I don't think I am a luddite. On the amateur radio side, I was first licensed in 1972 and currently operate both vhf packet - only AX25 at the moment, but that's about to change - and hf cw, and see no great conflict in enjoying such different aspects of our wonderful hobby.)

73, John, GM4ANB

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John Morris email: John@kirsta.demon.co.uk AX25: GM4ANB@GB7EDN.#777.GBR.EU

Date: Mon, 18 Jul 1994 17:52:13 +0000

From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!pipex!demon!llondel.demon.co.uk!
dave@network.ucsd.edu

To: ham-digital@ucsd.edu

References <2vmupg\$d23@herald.indirect.com>,<gmV8oc1w165w@stat.com>,
<300tda\$a6u@signal.dra.hmg.gb>, <g1LAKCKySVD4068yn@tyrell.net>

Subject : Re: How do I find my IP addr?

Given that most (and it should be all) ampr.org addresses are known to the internet, why not just do a domain look-up on your call? I can get a response if I query g4wrw.ampr.org, and it is correct as well!

If you aren't there, then prod your local coordinator to find out why it hasn't been registered (assuming you have allowed a reasonable time to elapse first!!!!)

Dave

--

```
*****
* G4WRW @ GB7WRW.#41.GBR.EU AX25      *
* dave@llondel.demon.co.uk  Internet * Stop the World! I want to get off! *
* g4wrw@g4wrw.ampr.org      Amprnet  *
*****
```

End of Ham-Digital Digest V94 #241
